

C1
40. (Once Amended) The polypeptide of Claim 38, wherein said polypeptide consists of an amino acid sequence of a full-length polypeptide sequence of SEQ ID NO: 253.

42. (Once Amended) A method of producing the polypeptide of Claim 37, comprising the steps of:

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- (i) culturing a host cell capable of expressing said polypeptide under conditions suitable for producing said polypeptide; and
- (ii) isolating and purifying said polypeptide produced by said host cell.

43. (Once Amended) A method of producing the polypeptide of Claim 41, comprising the steps of:

- (i) culturing a host cell capable of expressing said polypeptide under conditions suitable for producing said polypeptide; and
- (ii) isolating and purifying said polypeptide produced by said host cell.

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Please add the following new claims:

44. (New) The purified and isolated polypeptide according to claim 37, wherein said polypeptide interacts with a Regulator of G Protein Signaling.

45. (New) The purified and isolated polypeptide according to claim 41, wherein said polypeptide interacts with a Regulator of G Protein Signaling.